

Form PTO-1449 (Substitute)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Attorney Docket Number BEAS-01437US1	Application Number: 10/786,772	
Information Disclosure Statement BY APPLICANT <i>(Use several sheets if necessary)</i>				Applicant/Patent Owner Ross Bunker, et al.		
				Filing/Issue Date 2/25/2004		Group Art Unit 2171

Examiner Initial	Patent/Appl. /Pub. Number	Issue Date	First Named Inventor	Class	Subclass
M.D.P.	1	5,835,769	Jervis, et al.	717	113
	2	6,044,217	Brealey, et al.	717	107
	3	6,353,923	Bogle, et al.	717	128
	4	5,748,975	Van De Vanter	715	531
	5	5,836,014	Faiman, Jr.,	717	156
V. R.D.R.	6	6,804,686	Stone, et al.	707	104.1
	7	6,732,237	Jacobs, et al.	711	119

OTHER DOCUMENTS (Include author (if any), title, publisher and place of publication, date and pertinent pages)	
M.D.P.	"Introducing Microsoft DotNet", by Christophe Lauer, 07/02/2002, http://webarchive.org/web/20020702162429/http://www.freevbcode.com/ShowCode.as;?ID=2171 .

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		Filing/Issue Date February 25, 2004	Group Art Unit 2182

U.S. PATENTS

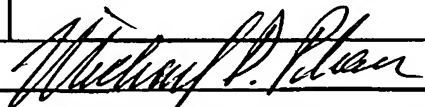
Examiner Initial	Patent Number	Issue Date	First Named Inventor	Class	Subclass	Filing Date
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✓	5,966,535	Oct 12, 1999	Benedikt, et al.			
M.D.P.	6,029,000	Feb 22, 2000	Woolsey, et al.			

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Examiner Initial	Patent Application Publication Number	Publication Date	Applicant
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M.D.P.	2002/0174241	Nov 21, 2002	Beged-Dov, et al.

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Examiner



Date Considered

Aug 3, 2006

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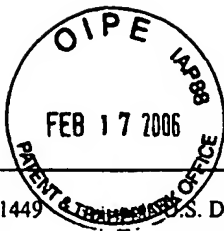
Attorney Docket No.: BEAS-01437US1

Dxue/wp/Beas/1330-1446/1437US1//1437US1 IDS filed with ISRs mailed 3-15-05 and 5-11-05.wpd

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Examiner Initial		Patent Number	Issue Date	First Named Inventor	Class	Subclass	Filing Date
M.D.R.		6,028,997	02/22/2000	Leymann et al.			
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Examiner Initial		Patent Application Publication Number	Publication Date	Applicant			
PENDING U.S. PATENT APPLICATIONS							
Examiner Initial		Application Number	Filing Date	First Named Inventor	Petition to Expunge? Yes No		

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Examiner Initial		Document Number	Publication Date	Country	Class	Subclass	Trans- lation Yes No	
OTHER DOCUMENTS (Include author (if any), title, publisher and place of publication, date and pertinent pages)								
M.D.Y.		KUNISSETTY, Workflow Modeling and Simulation Using an Extensible Object-Oriented Knowledge Base Management System, CiteSeer, 1996, pages 1-60, entire reference. ✓						
↓		VAN DER AALST et al, Verification of XRL: An XML-Based Workflow Language, IEEE, July 2001, pages 427-432, entire reference. ✓						
↓		BLAKE, Rule-Driven Coordination Agents: A Self-Configurable Agent Architecture for Distributed Control, IEEE, March 2001, pages 271-277, entire reference. ✓						
↓		DAHALLIN et al, Workflow Interoperability Using Extensible Markup Language (XML), IEEE, July 2002, pages 513-516, entire reference. ✓						
M.D.Y.		International Search Report, PCT/US04/05488, mailed March 1, 2005, 3 sheets ✓						
Examiner		<i>Michael D. Kline</i>			Date Considered <i>Aug 3, 2006</i>			
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Examiner Initial	Document Number	Publication Date	Country	Class	Subclass	Translation Yes No		
OTHER DOCUMENTS (Include author (if any), title, publisher and place of publication, date and pertinent pages)								
MDP	KUNISETTY, Workflow Modeling and Simulation Using an Extensible Object-Oriented Knowledge Base Management System, CiteSeer, 1996, pages 1-60, entire reference. ✓							
J	VAN DER AALST et al, Verification of XRL: An XML-Based Workflow Language, IEEE, July 2001, pages 427-432, entire reference. ✓							
J	BLAKE, Rule-Driven Coordination Agents: A Self-Configurable Agent Architecture for Distributed Control, IEEE, March 2001, pages 271-277, entire reference. ✓							
J	DAHALLIN et al, Workflow Interoperability Using Extensible Markup Language (XML), IEEE, July 2002, pages 513-516, entire reference. ✓							
MDP	International Search Report, PCT/US04/05488, mailed March 1, 2005, 3 sheets ✓							
Examiner	<i>Michael D. Plue</i>			Date Considered <i>Aug 3, 2006</i>				
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Examiner Initial		US Patent Appl. /U.S. Pub. Number	Issue/Publ. Date	First Named Inventor		Class/Subclass	
M.D.P. ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ M.D.P.	1	5,321,841	6/14/1994	East, et al.		718/107	
	2	5,961,593	10/5/1999	Gabber, et al.		709/219	
	3	6,067,623	5/23/2000	Blakley, et al.		713/201	
	4	6,338,064	1/8/2002	Ault, et al.		707/9	
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	7	6,802,000	10/5/2004	Greene, et al.		713/168	
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		Document Number	Publication Date	Country		International Patent Classification	
OTHER DOCUMENTS							
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EXAMINER
Initial

Initial		US Patent Appl. /U.S. Pub. Number	Issue/Publ. Date	First Named Inventor	Class/Subclass
M.D.P.	1	5,862,327	1/19/1999	Kwang	395/200.33
	2	5,950,010	9/7/1999	Hesse	395/712
	3	6,023,722	2/8/2000	Colyer	709/201
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	7	6,230,309	3/8/2001	Turner	717/1
	8	6,222,533	4/24/2001	Notani	345/329
	9	6,237,135	5/22/2001	Timbol	717/1
	10	6,324,681	11/27/2001	Sebesta	717/1
	11	6,349,408	2/19/2002	Smith	717/11
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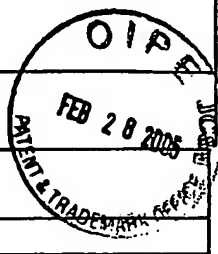
		Document Number	Publication Date	Country	International Patent Classification
M.D.P.	16	WO 01/90884 A2	29 Nov. 2001	PCT	G06F 9/00

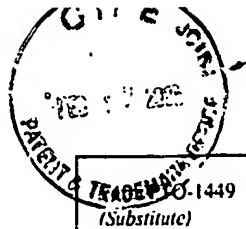
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M.D.P.	17	Mariucci, Marcello. "Enterprise Application Server Development Environments.", Overview. University of Stuttgart. 10 October 2000, pg. 1-10.
	18	Sun Microsystems. "IPlanet Application Server 6.0 White Paper.", Technical Reference Guide. 25 May 2000, all, fig. on pg. 20.
	19	Roman, Ed and Rickard Oberg, "The Technical Benefits of EJB and J2EE Technologies over COM+ and Windows DNA." December 1999, pages 3-5, fig. 1.
	20	Hewlett-Packard. "HP Application Server." technical guide version 8.0. 1999-2001, all.
M.D.P.	21	Duvos, Enrique and Azer Bestavros. "An Infrastructure for the Dynamic Distribution of Web Applications and Services." Department of Computer Science, Boston University. December 2000, pgs. 4-12.

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Examiner Initial		Patent/Appl. /Pub. Number	Issue Date			First Named Inventor
M.D.P.		US2003/0110117 A1	6/12/2003			Saidenberg, et al.
↓		US2003/0018665 A1	1/23/2003			Dovin, et al.
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Ross Bunker, et al.

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2/25/2004

Group Art Unit
2171

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M.D.R.	6,226,675	5/2001	Meltzer, et al.	709.223
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<http://www.developer.com/sml/article.php/616641>

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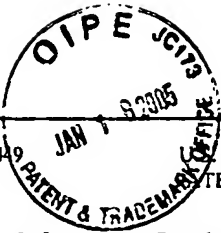
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